US ARMY CORPS OF ENGINEERS
ALASKA DISTRICT

20 NOVEMBER 2007

US Army Corps of Engineers

INTRODUCTIONS

ALASKA DISTRICT

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AGENDA

ALASKA DISTRICT

- Army MILCON Transformation Program
- RFP Formats
- Ongoing Workload
- Future Workload
- Questions

Army MILCON Transformation (MT) Program

Why the Transformation and Why Now….?

- Rapid response to a small and highly mobile enemy.
- To be able to move tens of thousands of US troops both domestically and abroad.
- Re-organize the Army, as a whole, to a more mobile and modular force.
- Closing and shifting of existing bases to support all of this change.

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Army MILCON Transformation (MT) Program

ALASKA DISTRICT

There are eight (8) Centers of Standardization (Co

1- Honolulu District
2- Louisville District
3- Mobile District
4- Huntsville Center
5- * Savannah District
6- * Fort Worth District
7- Omaha District
8- Norfolk District

* Company Operations Facilities
* Battalion HQ
* Barracks
* Vehicle Maintenance Facilities

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Army MILCON Transformation (MT) Program

ALASKA DISTRICT

Alaska District Acquisition Strategy Plan to execute Future MILCON Army Transformation Projects FY2007 through FY2013.

No. of Projects	Strategy	Programmed Amount
8	POA MATOC	$190M
14	POA Product Line MATOC	$642M
8	Small Business Set Aside	$108M
3	Full and Open Competition	$187M
		$1.127B

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Alaska District - Current Projects Using MT RFP

UPC	Project Name	Using the Wizard	RFP Status
FTR243	Barracks	No	Under construction
FTR193	Troops Medical Clinic	No	Under construction
FTW326	Duplex Co Ops Facility	Yes	FY08 RFP Completed
FTR195/197	Battalion Complex / Company HQ Building	Yes	FY08 Close to complete RFP
FTR196	Barracks	Yes	FY08 Close to complete RFP
FTR340	Barracks	Yes	FY08 Close to complete RFP

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RFP Format – Wizard Projects

1. Cover Page
2. Table of Contents
3. CT Front-End or Wizard Front-End (00 21 00 through 00 73 00)[2]
4. Wizard Output (01 10 00 through 00 78 02.00 10)
   a. Remove Cover
   b. Remove Appendices and add the following
5. Appendix A – Additional Division 01 Specifications

Section 01 19 30.00 29	Special Items
Section 01 22 00.00 10	Measurements and Payment
Section 01 35 29 requirements	Safety & Occupational Health
Section 01 36 00.00 29	Radioactive Materials Procedures
Section 01 57 34.00 29 Measures	Storm Water Pollution Prevention
Section 01 58 19.00 29	Project Marker

6. Appendix B – Division 01 Specifications Supplemental Data

Section 01 33 16	Design After Award Supplemental Data

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RFP Format – Wizard Projects

7. Appendix C – Project Specific requirements
   - Site Planning and Design
   - Site Engineering
   - Architecture
   - Structural
   - Thermal Performance
   - Plumbing
   - Site Electrical Systems
   - Facility Electrical Systems
   - Heating, Ventilating, and Air Conditioning
   - Energy Conservation
   - Fire Protection
   - Environmental
   - Permits
   - Demolition
8. Appendix D – Life Cycle Cost Analysis Utilities Cost
9. Appendix E – LEED Project Credit Guidance (Download from Wizard)
10. Appendix F – Geotechnical Findings Report
11. Appendix G – Chemical Data Report
12. Appendix H – Hazmat Report
13. Appendix I – Drawings

NEW NUMBERING FOR SOLICITATIONS AND CONTRACTS

The US Army Corps of Engineers has adopted the Master Format 2004 numbering system for all construction solicitations and contracts. The following table is provided to identify the sections as they were numbered and as they are now numbered.

Old Numbering	New Numbering	Title
-	00 01 10	Table of Contents
00010	00 11 00	Standard Form (SF) 1442 and CLIN Schedule
00100	00 21 00	Instructions, Conditions and Notices to Offerors
00110	00 22 10	Phase 1 of a 2 Phase-Design Build Selection Procedures
00111	00 22 11	Proposal Submission Requirements, Evaluation Criteria, and Basis of Award One Step - Best Value, Design-Build (Single Award)
00120	00 22 20	Phase 2 Design-Build Selection Procedures and Basis of Award
00600	00 45 00	Representations and Certifications
00700	00 72 00	Contract Clauses
00800	00 73 00	Special Contract Requirements
00805	00 73 05	Design-build Selection Procedures and Basis of

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NEW NUMBERING FOR SOLICITATIONS AND CONTRACTS

Old Numbering	New Numbering	Title
00810	00 73 10	Supplemental Contract Requirements
-	00 73 46	Wage Determination Schedule
01010	01 10 00	Statement of Work
01012	01 33 16	Design After Award
01312A	01 45 02.00 10	Quality Control System (QCS)
01320A	01 32 01.00 10	Project Schedule
01330	01 33 00	Submittal Procedures
01355A	01 57 20.00 10	Environmental Protection
01451A	01 45 04.00 10	Contractor Quality Control
01500A	01 50 02	Temporary Construction Facilities
01670	01 62 35	Recycled/Recovered Materials
01780	01 78 02.00 10	Closeout Submittals
	01 57 73	Storm Water Pollution Prevention Measures

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Alaska District 2008 AE Task Orders

UPC	Project name	AE Firm	Date Awarded
ELM297	Design-Build RFP for F-22 Squadron Operation AMU 6 Bay Hanger	Livingstone Sloan Inc	14- Sep-07
ELM291	Air Force Reserve Squadron Facility		
ELM292	Air Force Reserve Aircraft Maintenance Squadron Facility		
ELM302	Prepare RFP for Design-Build Construction Contract F-22 Flight Simulator	Koonce Pfeffer Bettis	28-Sep-07
ELM296	Prepare RFP for Design-Build Construction Contract, F-22 Field Training Detachment	Design Alaska	30- Oct- 07

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Army MILCON Transformation (MT)

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Alaska District - Design & Construction Projects for Program FY09

UPC	Project Name	RFP Type	PA
FTW300	Barracks & 4-Plex COF	Site adapt, MT, DB, RFP	$63M
FTW334	Organizational parking	MT, DB, RFP	$14M
FTW337	Training Support Center	MT, DB, RFP	$12.4M
FTW339	Vehicle Wash Facility	Full design	$21M
ELM296	F22 Field Training Detachment	AE, DB, RFP	$6.6M
ELM297	F22 Squadron Ops/AMU/6- Bay Hanger	AE, DB, RFP	$38M
ELM298	1 Contract	DB, RFP, adapt FY08, weather shelter RFP	$21M
ELM299	7 and 8 Bay Weather Shelter		$23M
ELM302	F22 Flight Simulator	AE, DB, RFP	$16.5M
		Total	$215.5M

AE	$61.1M	28.4%
IH	$154.4 M	71.6%

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Alaska District – Design & Construction Projects Potential Add for FY09

UPC	Project Name	Tentative Work
FTR 201	Alaska Joint Regional NCO Academy	AE
FTR 202	Dental Clinic Add	AE
FTW336 (Accel to FY09)	Aviation Task Force Complex (Barracks, Consolidated Vehicle Maintenance Facility , Aircraft Parts Storage W/H).	AE

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Thank you

Questions ?

Attachments

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Specsintact Software

SPECSINTACT (Latest Version 4.2.0.875) and UFGS 2004 CSI Format can be downloaded from the following sites:

http://specsintact.ksc.nasa.gov/

OR

http://www.ccb.org/ufgs/ufgs.htm

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Army MILCON Transformation (MT) Program

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The standard project delivery is transformed by the following two key philosophies:

Traditional Military Model

- Design-Bid-Build
- Prescriptive Based
- Military Standard & Criteria

Private Sector Model

- Design-Build
- Performance Based
- Industry Codes & Standards

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Army MILCON Transformation (MT) Program

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These military facilities were used as the basis for developing an industry model RFP. This model will then be modified to adjust for any military mission specific requirements.

- The traditional Army RFP model was more prescriptive while the private sector RFP is more performance based.
- The prescriptive criteria was substantially reduced from 1000 pag to a nominal 30 pages of performanc based criteria.
- In this manner the contractor is onl told what the facility must do but no how to do it.

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To standardize and create a private sector model the following facilities were selected for comparison and serves as similar function between the two models Military and Private sector:

Military Facility	Private Sector Facility
• Barracks	• Apartments
• Battalion/Brigade Headquarters	• Commercial Office
• Dinning Facility	• College Cafeteria/Commercial Restaurant
• Company Operations Facility	• Office-Warehouses
• Tactical Equipment Maintenance	• Heavy Equipment Repair Garage

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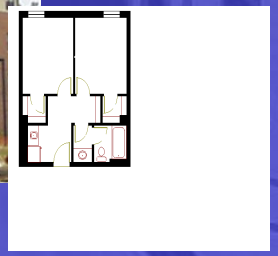
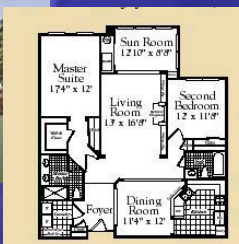
MILCON Barracks (1+1)

Scope: 99,500 SF



Private Industry Apartment

Scope: 21,000 SF



Army Installation

- **Function: House Soldiers**
- **Construction Type: Type I or II non-combustible**
- **Occupancy Type: Residential**
- **Operations: Accommodate Sleeping/Bathing, Relaxation/Cooking, Accommodate Privacy, Gather People, Facilitate Circulation**

Industry

- **Function: House People**
- **Construction Type: All Types**
- **Occupancy Type: Residential**
- **Operations: Accommodate Sleeping/Bathing, Relaxation/Cooking, Accommodate Privacy, Gather People, Facilitate Circulation**

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Proj #	FY	Project	Strategy	Target Contract Price
FTR195	FY08	Unit Ops Facility - GTF	F/O, DB	$ 29,400,000 to $ 35,700,000
FTR196	FY08	Barracks - GTF	F/O, DB	$ 25,200,000 to $ 30,600,000
FTR197	FY08	Unit Ops Facility - GTF	SB, SA, DB	$ 10,360,000 to $ 12,580,000
FTR198	FY08	Expand Buckner Sports Fac	F/O, DB	$ 16,100,000 to $ 19,550,000
FTR199	FY08	Chapel	SB, DB	$ 7,280,000 to $ 8,840,000
FTW326	FY08	Company Operations Fac.	SB, SA, DB	$ 9,800,000 to $ 11,900,000
FTW333	FY08	Power Distribution and Breakers	F/O,DB	$ 42,000,000 to $ 51,000,000
FTW338	FY08	Utilidor Upgrade	DBB, SB	$ 7,000,000 to $ 8,500,000
FTW340	FY08	Barracks - GTF	F/O, DB	$ 14,000,000 to $ 17,000,000
FTW341	FY08	Unit Ops Facility - GTF	SB, SA, DB	$ 8,120,000 to $ 9,860,000
FTW306	FY08	Railhead Ops	SB (SDVOSB), SA, DB	$ 6,160,000 to $ 7,480,000
FTW345	FY08	Child Development Center	SB, DB	$ 11,200,000 to $ 13,600,000
FTG127	FY08	Fire Station	SB, DB	$ 10,500,000 to $ 12,750,000
FTG134	FY08	MF 2 (RDT&E)	F/O	$ 29,400,000 to $ 35,700,000
EIE220	FY08	Arctic Utilidor, Ph 8	Utilidor IDIQ	$ 5,740,000 to $ 6,970,000
ELM286	FY08	Fighter Town Infrastructure, Ph 2	SB, DB	$ 4,970,000 to $ 6,035,000
ELM287	FY08	F22 Jet Engine I&M Fac	SB, DB	$ 9,660,000 to $ 11,730,000
ELM288	FY08	F22 7-bay Shelter	F/O, DB	$ 14,980,000 to $ 18,190,000
ELM290	FY08	Apron and Taxiway (PH 1)	F/O, DB	$ 18,900,000 to $ 22,950,000
ELM293	FY08	AF Reserve Command HQ	SB, SA, DB	$ 7,280,000 to $ 8,840,000
EAR029	FY08	Repair Airfield Pavement	F/O, DBB	$ 17,920,000 to $ 21,760,000
	FY08	St. Paul Ph 3	SB	$ 2,800,000 to $ 3,400,000
	FY08	Kake - Coverd walkways and Lights	SB	$ 350,000 to $ 425,000
	FY08	Chena - Pave Laurance Rd	SB	$ 2,800,000 to $ 3,400,000
	FY08	Cordova - Harbor Maintenance Dredging	SB	$ 700,000 to $ 850,000
	FY08	Chignik - Harbor Dredging	SB	$ 2,800,000 to $ 3,400,000
	FY08	Illiamna - Garage	SB	$ 350,000 to $ 425,000
	FY08	Anchorage - Remodal Hanger	SB	$ 2,800,000 to $ 3,400,000
	FY08	Fox - Replace Roof	SB	$ 280,000 to $ 340,000
	FY08	Fox - Replace Septic System	SB	$ 280,000 to $ 340,000
	FY08	McGrath - Housing	SB	$ 2,800,000 to $ 3,400,000
000360	FY08	Port of Anchorage Dredging	RFP-Lg & Sm	$ 7,000,000 to $ 8,500,000
004800	C*	Dillingham Hbr Maint. Dredging	IFB - SBSA	$ 479,500 to $ 582,250
012640	C*	Ninilchik Hbr - Maint. Dredging	IFB - SBSA	$ 119,000 to $ 144,500
072738	FY08	Chena - Crane Inspection	Ccard	$ 1,400 to $ 1,700

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072738	FY08	Chena - Crane Inspection	Ccard	$	1,400	to	$	1,700
072738	FY08	Chena - Seed Purchase	PO	$	3,500	to	$	4,250
072738	FY08	Chena - Herbicides	PO	$	3,850	to	$	4,675
072738	FY08	Chena - Crane Operations	IFB	$	350	to	$	425
072738	FY08	Chena - Debris Hauling	IFB	$	350	to	$	425
072738	FY08	Chena - Boat Ops Course Instructor	PO	$	1,400	to	$	1,700
072738	C*	Chena - Pile Driver Rec Area	IFB	$	4,900	to	$	5,950
072738	C*	Chena - Mowing	PO	$	11,900	to	$	14,450
072738	C*	Chena - Floodway Rehab	IFB	$	18,900	to	$	22,950
072738	C*	Chena - Floodway Planting	IFB	$	5,950	to	$	7,225
072738	C*	Chena - Herbicide Application	PO	$	8,400	to	$	10,200
072738	C*	Chena - Janitorial	IFB - SBSA	$	3,850	to	$	4,675
072738	FY08	Chena - Dam Watch	PO	$	1,750	to	$	2,125
072738	FY08	Chena - Conifer Removal	PO/Ccard	$	1,750	to	$	2,125
072738	FY08	Chena - Edge Maintenance	PO/Ccard	$	1,750	to	$	2,125
072738	FY08	Chena - Visitor Host Site Maint.	PO/Ccard	$	1,750	to	$	2,125
072738	FY08	Chena - Habitat Development	PO	$	3,500	to	$	4,250
072738	FY08	Chena - Environmental Cleanup	PO	$	3,500	to	$	4,250
072742	C*	Nome Hbr - Maint Dredging	IFB - SBSA	$	154,000	to	$	187,000
076502	C*	Project Condition Surveys - SC & West	DO	$	63,000	to	$	76,500
076502	C*	Project Condition Surveys - Aerial Photos	DO	$	63,000	to	$	76,500
076502	C*	Project Condition Surveys - Cook Inlet	DO	$	140,000	to	$	170,000
076502	C*	Project Condition Surveys - SE	DO	$	154,000	to	$	187,000
080508	C*	Homer Hbr - Maint Dredging	IFB - SBSA	$	157,500	to	$	191,250

Notes

MATOC = Multiple Award Task Order Contract; DB = Design Build; DBB = Design Bid Build; SB = Small Business; SA= Set Aside; F/O = Full and Open; SDVOSB = Service Disabled Veteran Owned Small Business; RFP = Request for Proposal; IFB = Invitation for Bid; PO = Purchase Order; Ccard = Credit Card; C* = Continuing Contract; DO = Deliver Order

Contract Target Price Range is for planning purposes only

Interested parties should follow FedBizOps for any changes or additional opportunities

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END